

**United States Department of Commerce  
National Institute of Standards and Technology**

*~ Certificate of Measurement Traceability ~*

*For*

**California**

a participant in the NIST Weights and Measures  
Measurement Assurance Program for the Year(s)

**2002**

The State standards are traceable to NIST and the  
laboratory has demonstrated\* measurement proficiency  
through training and interlaboratory comparisons.

*Georgia L. Harris for*

Henry V. Oppermann, for the National Institute of Standards and Technology

**Director, Office of Weights and Measures**

Title

**January 1, 2002**

Effective Date

**\*Demonstrated  
Areas of Proficiency**

**Mass**

Echelon II  
Echelon III

**Volume**

Gravimetric and  
Volume transfer

**Length**

Steel tapes, rigid rules

**Time**

Stopwatches

**Temperature**

Echelon III  
Liquid-in-glass thermometers,  
Digital/electronic

